

ABSTRACT

The invention relates to method and system for transmitting data between user equipment and serving mobile location center in packet-switched radio system implementing user equipment location service. The method comprises: (302) data to be transmitted is placed in a message of a third-layer radio resource protocol; (304) the radio resource protocol message is transmitted to the radio network using a logical link control protocol set on the second layer of the packet protocol stack; (306) a logical link control protocol relay set on the second layer of the packet protocol stack in the radio network directs the logical link protocol message to a second party; (308) the second-layer logical link control protocol residing in the second party transmits the radio resource protocol message to the radio resource protocol set on the third layer; (310) the second party disassembles the transmitted data from the radio resource protocol message.

(Figure 3)

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